

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently amended) A pneumatic tire, comprising:

an object fixed to a tread inner surface by a ring-shaped jig made of an elastic body,
the object being changed in sectional area in accordance with a position in a tire circumferential
direction,

wherein the object comprises a foamed resin, and

wherein the object is pressed on a tread inner surface by elastic force exerted by a jig
having an elastic modulus of 200 to 1500 Mpa.

2. (Original) The pneumatic tire according to claim 1, wherein a cavity is formed
inside of the tire while the tire is fixed to a rim.

3. (Original) The pneumatic tire according to claim 1, wherein a cavity is formed
inside of the tire while the tire is fixed to a standard rim, and a sectional area changing rate of the
cavity in the tire circumferential direction is set in a range of 0.25% to 40% with respect to a
maximum sectional area of the cavity.

4. (Original) The pneumatic tire according to claim 1, wherein a circumference of the
jig is variable.

5. (Original) The pneumatic tire according to claim 2, wherein a circumference of the jig is variable.

6. (Original) The pneumatic tire according to claim 3, wherein a circumference of the jig is variable.

7-10. (Canceled)

Please add the following new claims.

11. (New) The pneumatic tire according to claim 1, wherein the jig is adapted to slide on a rail, the rail being fixed to the object.

12. (New) The pneumatic tire according to claim 1, wherein, in the tire width direction, the width of jig is smaller than the width of the object.

13. (New) The pneumatic tire according to claim 1, wherein an adhesive is disposed between the inner surface of the tread portion and the object.

14. (New) The pneumatic tire according to claim 1, wherein the foamed resin is a low specific gravity material with an apparent specific gravity of 0.1 or lower.

15. (New) The pneumatic tire according to claim 1, wherein one end of the jig is in contact with another end of the jig.

16. (New) The pneumatic tire according to claim 15, wherein at least one fastening band bond said one end of the jig is in contact to said another end of the jig.

17. (New) The pneumatic tire according to claim 4, wherein a cavity is formed inside of the tire while the tire is fixed to a rim.

18. (New) The pneumatic tire according to claim 4, wherein the jig is adapted to slide on a rail, the rail being fixed to the object.

19. (New) The pneumatic tire according to claim 4, wherein, in the tire width direction, the width of jig is smaller than the width of the object.

20. (New) The pneumatic tire according to claim 4, wherein an adhesive is disposed between the inner surface of the tread portion and the object.

21. (New) The pneumatic tire according to claim 4, wherein the foamed resin is a low specific gravity material with an apparent specific gravity of 0.1 or lower.

22. (New) The pneumatic tire according to claim 4, wherein one end of the jig is in contact with another end of the jig.

23. (New) The pneumatic tire according to claim 22, wherein at least one fastening band bond said one end of the jig is in contact to said another end of the jig.